GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA

UNSTARRED QUESTION NO:5737
ANSWERED ON:30.08.2001
SETTING UP OF BIO GAS PLANTS
RAJO SINGH;SATYAVRAT CHATURVEDI;SUNDER LAL TIWARI

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the number of bio-gas plants set up during the last thee years, State-wise;

(b) the number of plants closed out of them;

(c) the reasons for their closure; and

(d) the target in regard to setting up of bio-gas plants during the current and ensuing financial years?

Answer

MINISTER OF STATE FOR NON-CONVENTIONAL ENERGY SOURCES (INDEPENDENT CHARGE), (SHRI M. KANNAPPAN)

(a): Details of biogas plants set up in different States during the last three years, i.e. 1998-99 to 2000-2001 under the Central Sector Schemes, namely, National Project on Biogas Development (NPBD), which caters to family type biogas plants and Community, Institutional and Night-soil based Biogas Plants Programme are annexed.

(b): The number of non-functional (closed) plants varies from State to State.While the Programme Evaluation Organisation, Planning Commission has taken up an evaluation survey study on plants set up in the last five years, an analysis of the monitoring reports for the last three years received from various State nodal departments and agencies, Ministry`s Regional Offices and Biogas Development and Training Centres indicates that on a national average basis, only twelve per cent of the inspected plants were found non-functional.

(c): The reasons for non-functioning of plants are:
(i) structural problems caused due to improper construction and natural calamities, such as cyclone, floods, etc.;
(ii) operational problems, including lack of interest on the part of beneficiaries to follow day-to-day operation and maintenance schedule and migration of cattle due to drought; and
(iii) social problems, such as division in families, litigations, etc.

(d): For 2001-2002, a target of setting up of 1.80 lakh family and 400 community, institutional and night-soil based biogas plants has been planned. The targets for the ensuing financial years would depend on finalisation of the biogas programme for the Tenth Plan (2002-2007).

Annexure referred to in reply to part (a) of the Lok Sabha Unstarred Question No.5737 to be answered on 30-08-2001 regarding Setting up of biogas plants by Shri Satyavrat Chaturvedi, Shri Sunder Lal Tiwari and Shri Rajo Singh

Number of biogas plants set up under the National Project on Biogas Development and Community, Institutional and Night-soil based Biogas Plants Programme during the last three years, i.e. 1998-99 to 2000-2001.

State/Union Territory	No. of biogas plants set up	
	Family type plants	Community, institutional and night-soil plants
Andhra Pradesh	71339	12
Arunachal Pradesh	731	-
Assam	19033	-
Bihar	13593	4
Goa	436	2
Gujarat	29610	27
Haryana	7103	24
Himachal Pradesh	2666	4
Jammu & Kashmir	279	-

Karnataka	72162	14
Kerala	18698	92
Madhya Pradesh	43987	2
Maharashtra	48591	107
Manipur	448	4
Meghalaya	1295	4
Mizoram	900	-
Nagaland	677	10
Orissa	26263	7
Punjab	19401	194
Rajasthan	3335	17
Sikkim	977	-
Tamil Nadu	6675	53
Tripura	646	-
Uttar Pradesh	45695	486
West Bengal	54329	26
Other States / U.Ts	12	28
Total	488881	1117